

May 12, 2008

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RE: Response to Office Action  
Serial No.: 10/531,966  
Title: AMPLICON MELTING ANALYSIS WITH SATURATION DYES  
Inventor: WITTEWER, Carl T., et al.  
Filed: April 20, 2005  
Our File No.: P00950-US-01

**RESPONSE TO OFFICE ACTION**

The amendments to the claims begin on page 2.

The Remarks begin on page 9.